61'	6 2007 W
(Modifi	74 P. 19

CO PROPERTY	,	U.S. DEPARTMENT PATENT AND TRAI	OF COMMERCE	ATTY DOCKET NO.		SERIAL NO.			
(Modimos)	(Alexi Alexi in alexi						10/647,249		
LIST OF DECEDENCES CITED BY ADDITIONT				APPLICANT					
LIST OF REFERENCES CITED BY APPLICANT			Katsuya KAWAGOE		Languin				
			FILING DATE		GROUP				
			August 26, 2003 2852						
				U.S. PATENT DOCUMENTS					
EXAMINER . INITIAL		DOCUMENT NUMBER	DATE	NAME CLASS SUB FILING DATE CLASS IF APPROPRIATE					
-	A								
	AB								
1	AC								
	AD								
	AE								
	AF								
	AG		1						
	АН								
	Al								
	AJ								
	AK								
	AL								
	AM								
	AN								
		·	FO	REIGN PATENT DOCUMENTS					
		DOCUMENT NUMBER	DATE	COUNTRY		TRANSLATION YES NO			
2 3	AO	8-63000	03/08/1996	Japan (with English abstract)				X	
2.6	AP	2002-49246	02/15/2002	Japan (with English abstract)				X	
0.6	AQ	2002-251049	09/06/2002	Japan (with English abstract)				х	
7	AR								
	AS								
	AT								
	AU								
	AV							•	
		OTHER RE	FERENCES (Including Author, Title, Date, Pertiner	nt Pages, e	tc.)			
	AW								
	AX								
	AY								
	AZ	Additional References sheet(s) attached							
Examiner	d	L h			Date Cor	sidered	5-2	29-2007	
*Examiner: In conformance	itial if r and no	eference is considered, it considered. Include co	whether or not opy of this form	citation is in conformance with MPEP 6 with next communication to applicant.	i09; Draw lir	ne through	citation	if not in	

ر خام د در MAR 0 3 2004 2

SHEET 1 OF 1

-		1001 0 J ZULA A	 	ATTY DOCKET NO.		SERIAL N	0.	
Form PTO 1449 U.S. DEPARTMENT OF COMMERCE PATENT AND THE DEMARK OFFICE		OF COMMERCE EMARK OFFICE	241938US3		10/647,249			
* TRADEMARKS		APPLICANT						
LIST OF	REFEF	RENCES CITED BY APP		Katsuya KAWAGOE				
			FILING DATE	7	GROUP			
				August 26, 2003	!	2852		
	-			U.S. PATENT DOCUMENTS				
7,444,150		COUNTENT		T T		SUB	FILING DATE	
EXAMINER		DOCUMENT NUMBER	DAŤE	NAME	CLASS	CLASS	IF APPROPRIATE	
اعملا	AA	6,101,360	08/08/2000	Y. HARA, et al.		 		
	AB	6,044,243	03/28/2000	Y. HARA		<u> </u>		
	AC	5,807,651	09/15/1998	D. S. RIMAI, et al.				
<u>V</u>	AD	5,732,311	03/24/1998	J. W. MAY, et al.	ļ			
26	ΑE	5,084,735	01/28/1992	D. S. RIMAI, et al.				
	AF					ļ		
	AG							
	AH	_		·		<u> </u>		
	Al				<u> </u>			
	Ą							
	AK							
	AL					<u> </u>	•	
	AM							
	AN				<u> </u>			
			FC	DREIGN PATENT DOCUMENTS				
		DOCUMENT NUMBER	DATE	COUNTRY		YES	TRANSLATION NO	
	AO							
•	AP					<u> </u>		
	AQ					<u> </u>		
	AR							
	AS							
	AT					<u> </u>		
	AU							
	AV				•		·	
		OTHER RI	EFERENCES	(Including Author, Title, Date, Pertinent	t Pages, e	∍tc.)		
	AW							
	AX							
	AY			·				
	12				Ado	ditional Refe	erences sheet(s) attached	
Examiner	 }				Date Co	onsidered	(-8-07	
4 .	nitial if	reference is considered	, whether or no	ot citation is in conformance with MPEP 60	.] 09; Draw l	line through	citation if not in	

OTPE TO SE

SHEET 1 OF 1

Form PTO 1449 WAS PROPERTY OF COMMERCE OF APPLICANT LIST OF REFERENCES CITED BY APPLICANT LIST OF REFERENCES CITED BY APPLICANT LIST OF REFERENCES CITED BY APPLICANT APPLICANT COCUMENT NUMBER AB AB AB AB AC AC AC AC AC AC	Form PTO 1449 U.S. DEPARTMENT OF COMMERCE		ATTY DOCKET NO.		SERIAL NO.					
LIST OF REFERENCES CITED BY APPLICANT Katsuya KAWAGOE FILING DATE August 26, 2003 U.S. PATENT DOCUMENTS EXAMINER AA AA AA AA AA AB AB AB AC AC	(Modified)	lodified) PATENT AND TRADEMARK OFFICE			241938US3 RADEWARK 10/647,249					
FILING DATE August 26, 2003					APPLICANT					
August 26, 2003 U.S. PATENT DOCUMENTS EXAMINER NITIAL AA A A A A A A A A A A A A A A A A A	LIST OF REFERENCES CITED BY APPLICANT				Katsuya KAWAGOE					
SAMINER DOCUMENT DATE NAME CLASS SUB FAPPROPRIATE						1.	GROUP			
SAMINER DOCUMENT DATE NAME CLASS SUB FAPPROPRIATE					August 26, 2003					
EXAMINER NAME CLASS SUAS FILING DATE					<u> </u>		<u> </u>			
INITIAL AA AB AC AC AD AC AF AG AH AI AI AI AI AI AI AN AN BERGER PATENT DOCUMENTS FOREIGN PATENT DOCUMENTS TRANSLATION YES NO AC AC AC AC AC AC AC AC AC A	FXAMINER			1 2.25	212247	C: 488	SUB			
AB AC AC AD AD AE AF AF AG AG AH AI AI AI AI AL AM AN				DATE	NAME	CLASS	CLASS	IF APP	ROPRIATE	
AC		AA	·							
AD		AB						·		
AE		AC								
AF AG AG AH AH AI AI AI AI AI AN AK AK AK AK AN		AD								
AG AH AH AI AI AI AI AI AI AI AK AL AL AM AN		AE		 						
AH AI AI AJ AK AK AL AM AN		AF		<u> </u>						
AI AJ AJ AK AK AK AL AK AK AL AL AM AL AM AN		AG		† <u>-</u>						
AJ AK AL AM AN DOCUMENT NUMBER DATE COUNTRY TRANSLATION YES NO AO 11-24507 01/29/1999 JAPAN (with English Abstract) AP AQ AR AR AR AS AT AU AV OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.) AW AX AY AY AY AZ AC AN AC AC AC AC AC AC AC AC		AH		†						
AJ AK AL AM AN DOCUMENT NUMBER DATE COUNTRY TRANSLATION YES NO AO 11-24507 01/29/1999 JAPAN (with English Abstract) AP AQ AR AR AR AS AT AU AV OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.) AW AX AY AY AY AZ AC AN AC AC AC AC AC AC AC AC		Ai		†						
AK AL AM AN	·					†				
AL AM AN FOREIGN PATENT DOCUMENTS FOREIGN PATENT DOCUMENTS DOCUMENT NUMBER DATE COUNTRY TRANSLATION YES NO AO 11-24507 01/29/1999 JAPAN (with English Abstract) X AP AP AR				†		 				
AM AN FOREIGN PATENT DOCUMENTS FOREIGN PATENT DOCUMENTS DOCUMENT NUMBER DATE COUNTRY TRANSLATION YES NO X X AP				1						
FOREIGN PATENT DOCUMENTS DOCUMENT NUMBER DATE COUNTRY TRANSLATION YES NO AD 11-24507 01/29/1999 JAPAN (with English Abstract) X AP AQ AQ AR AR AN AS AS AN AT AN AU AV AY AY AX A		 		 		 				
FOREIGN PATENT DOCUMENTS DOCUMENT NUMBER DATE COUNTRY TRANSLATION YES NO AO 11-24507 01/29/1999 JAPAN (with English Abstract) X AP AQ AQ AR		 	-	+		 				
DOCUMENT NUMBER AO 11-24507 01/29/1999 JAPAN (with English Abstract) AP AO		نتنا			DEIGN DATENT DOCUMENTS	<u> </u>				
NUMBER DATE COUNTRY YES NO AO 11-24507 01/29/1999 JAPAN (with English Abstract) AP AQ AQ AR AS AS AT AU AV OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.) AW AX AY AY AZ AZ Additional References sheet(s) attached Examiner *Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in			r		T T T T T T T T T T T T T T T T T T T		Τ	==		
AP AP AO AR AS AT AU AV OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.) AW AX AY AZ AZ AZ AZ AZ AZ AZ AZ AZ				DATE	COUNTRY		1		NO	
AQ AR AS AS AT AU AV OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.) AW AX AY Fixaminer: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in	X.C	AO	11-24507	01/29/1999	JAPAN (with English Abstract)		ļ		X	
AR AS AS AT AT AU AV OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.) AW AX AX AY AZ AZ AZ AZ AZ AZ AZ AZ AZ		AP					<u> </u>			
AS AT AU OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.) AW AX AY AZ AZ AZ AZ AZ AZ Date Considered C-S-O7 *Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in		AQ					ļ			
AT AU OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.) AW AX AY AZ AZ AZ AZ AZ AZ AZ AZ AZ		AR					ļ <u>.</u>			
AU AV OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.) AW AX AY AZ AZ Additional References sheet(s) attached Examiner Pages, etc.) Date Considered (AS					ļ			
AV OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.) AW AX AY AZ AZ Additional References sheet(s) attached Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in	·	AT			Ţ		<u> </u>			
AX AY AZ CExaminer: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in		AU					<u> </u>			
AX AY AZ AZ AZ Additional References sheet(s) attached Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in		AV					<u> </u>			
AX AY AZ AZ Additional References sheet(s) attached Examiner Date Considered (- 8 - 0) *Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in			OTHER R	EFERENCES	(Including Author, Title, Date, Pertinen	t Pages, e	atc.)			
AX AY AZ AZ Additional References sheet(s) attached Examiner Date Considered (- 8 - 0) *Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in		T		-						
AZ AZ AZ Additional References sheet(s) attached Examiner Date Considered (- S - O) *Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in		^''			· · · · · · · · · · · · · · · · · · ·		_			
Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in		AX								
Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in		AY								
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in		42	Additional References sheet(s) attached							
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in	Examiner	X	Date Considered (- 2 - 07							
	*Examiner: I	nitial if	reterence is considered	, whether or no	ot citation is in conformance with MPEP 6					



LIST OF RELATED CASES

8.6	Docket Number 0557-2720-3#	Serial or Patent Number 07/825,575	Filing or Issue Date 01/24/92	Inventor/ Applicant KAWAGOE et al.
1	0557-3257-2	-5,442,428	08/15/95	TAKAHASHI et al.
	0557-3844-2	5,890,030	03/30/99	NAMEKATA et al.
- 1	0557-4240-2	5,983,060	11/09/99	NAMEKATA et al.
	0557-4532-2 CONT	6,163,661	12/19/00	NAMEKATA et al.
	0557-4845-2	6,212,351	04/03/01	KAWAGOE et al.
	212562US2	09/947,391	09/07/01	KAWAGOE et al.
	224804US0	10/178,685	06/25/02	SUGINO et al.
	225413US3	10/193,219	07/12/02	TAKAHASHI et al.
1	225987US2	6,618,565	09/09/03	TAMIYA et al.
	226648US3	10/214,595	08/09/02	SAKAMOTO
	227172US3	10/246,623	09/19/02	KAMIYAMA
	229483ÚS2	10/282,039	10/29/02	OGIYAMA et al.
	234398US2	10/373,050	02/26/03	YOSHIKAWA et al.
	235474US2	10/389,979	03/18/03	OGIYAMA et al.
X.L	241938US3*	10/647,249	08/26/03	KAWAGOE

GJM/sb I:\tem\EMRet\241s-242s\241938US LIST.boc

^{*}Present Application; listed for information *Abandoned Application

NOV 2 6 2003 2

SHEET 1 OF 1

Form PTO 1449 U.S. DEPARTMENT OF COMMERCE		ATTY DOCKET NO. SERIAL NO.) .						
(Modified) PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 241938US3 SERIAL NO. 10/647,249			49					
				APPLICANT						
LIST OF REFERENCES CITED BY APPLICANT			RENCES CITED BY API	Katsuya KAWAGOE						
				FILING DATE		GROUP	ROUP			
·					August 26, 2003					
	U.S. PATENT DOCUMENTS									
EXAM INIT			DOCUMENT NUMBER	DATE				FILING DATE IF APPROPRIATE		
8	M	AA,	6,618,565	09/09/03	TAMIYA, T. et al		-	·		
		AB	6,212,351	04/03/01	KAWAGOE, K. et al	,				
		AC	5,890,030	03/30/99	NAMEKATA, S. et al		ĵ			
,		AD	5,983,060	11/9/99	NAMEKATA, S. et al					
V	O.	AE	6,163,661	12/19/00	NAMEKATA, S. et al]			
य	to	ΑF	5,442,428	08/15/95	TAKAHASHI, M. et al					
3		AG								
		АН								
		Al								
		AJ								
		AK		-						
		AL								
		AM					(4)			
		AN								
				FO	REIGN PATENT DOCUMENTS					
			DOCUMENT NUMBER	DATE	COUNTRY		TF YES	RANSLATION NO .		
		AO								
		AP								
~		AQ_								
		AR								
		AS								
		AT								
		AU								
		AV				j				
			OTHER RE	FERENCES (ncluding Author, Title, Date, Pertinent	t Pages, et	tc.)			
		AW	·			<u> </u>				
		AX								
·		AY								
		AZ				Addi	tional Refere	ences sheet(s) attached		
Exami	ner	X	<u> </u>			Date Cor	nsidered (-8-07		
*Exam confor	iner: In mance	itial if N and no	eference is considered, considered. Include co	*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.						